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### **Refine Search**

#### Search Results -

Terms	Documents
6,697,824.pn.	2

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

US OCR Full-Text Database EPO Abstracts Database

JPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:

16	
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#### **Search History**

DATE: Monday, October 18, 2004 Printable Copy Create Case

Set Name side by side		Hit Count S	et Name result set
DB=PC	GPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=N	VO; OP=OR	
<u>L16</u>	6,697,824.pn.	2	<u>L16</u>
<u>L15</u>	set same rules adj3 rule adj system	5	<u>L15</u>
<u>L14</u>	set near rules adj3 rule adj system	4	<u>L14</u>
<u>L13</u>	L4 and action near taken same rule	1	<u>L13</u>
<u>L12</u>	L9 and rule\$2 adj system and action near rule	2	<u>L12</u>
<u>L11</u>	L9 and rule\$2 adj system and action adj taken	, 2	<u>L11</u>
<u>L10</u>	L9 and rule\$2 adj system and action adj component	1	<u>L10</u>
<u>L9</u>	L7 and rule\$2 adj system	7	<u>L9</u>
<u>L8</u>	L7 and recommendation adj system\$2	4	<u>L8</u>
<u>L7</u>	personalization adj system\$2	196	<u>L7</u>
<u>L6</u>	L5	2	<u>L6</u>
<u>L5</u>	L4 and rule adj system	2	<u>L5</u>
. <u>L4</u>	recommendation adj system\$2	417	<u>L4</u>
<u>L3</u>	L1 and recommendation adj system\$2	7	<u>L3</u>

#### **Refine Search**

#### Search Results -

Terms	Documents
set same rules adj3 rule adj system	5

US Pre-Grant Publication Full-Text Database US Patents Full-Text Database

US OCR Full-Text Database

Database:

EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index

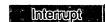
IBM Technical Disclosure Bulletins

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#### **Search History**

DATE: Monday, October 18, 2004 Printable Copy Create Case

Set Name side by side		Hit Count	Set Name result set
DB=PC	GPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=N	IO; OP=OR	
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<u>L14</u>	set near rules adj3 rule adj system	4	<u>L14</u>
<u>L13</u>	L4 and action near taken same rule	1	<u>L13</u>
<u>L12</u>	L9 and rule\$2 adj system and action near rule	2	<u>L12</u>
<u>L11</u>	L9 and rule\$2 adj system and action adj taken	2	<u>L11</u>
<u>L10</u>	L9 and rule\$2 adj system and action adj component	1	<u>L10</u>
<u>L9</u>	L7 and rule\$2 adj system	7	<u>L9</u>
<u>L8</u>	L7 and recommendation adj system\$2	4	<u>L8</u>
<u>L7</u>	personalization adj system\$2	196	<u>L7</u>
<u>L6</u>	L5	2	<u>L6</u>
<u>L5</u>	L4 and rule adj system	2	<u>L5</u>
<u>L4</u>	recommendation adj system\$2	417	<u>L4</u>
<u>L3</u>	L1 and recommendation adj system\$2	7	<u>L3</u>
<u>L2</u>	L1 and recommendation adj systems	2	<u>L2</u>

<u>L1</u> 706/45-47.ccls.

1180 <u>L1</u>

## **Refine Search**

#### Search Results -

Terms	Documents
set near rules adj3 rule adj system	4

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

US OCR Full-Text Database

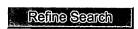
Database:

EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index

IBM Technical Disclosure Bulletins

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#### **Search History**

#### DATE: Monday, October 18, 2004 Printable Copy Create Case

Set Name side by side		Hit Count	Set Name result set
DB=PC	GPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=N	IO; OP=OR	
<u>L14</u>	set near rules adj3 rule adj system	4	<u>L14</u>
<u>L13</u>	L4 and action near taken same rule	1	<u>L13</u>
<u>L12</u>	L9 and rule\$2 adj system and action near rule	2	<u>L12</u>
<u>L11</u>	L9 and rule\$2 adj system and action adj taken	2	<u>L11</u>
<u>L10</u>	L9 and rule\$2 adj system and action adj component	1	<u>L10</u>
<u>L9</u>	L7 and rule\$2 adj system	7	<u>L9</u>
<u>L8</u>	L7 and recommendation adj system\$2	4	<u>L8</u>
<u>L7</u>	personalization adj system\$2	196	<u>L7</u>
<u>L6</u>	L5	2	<u>L6</u>
<u>L5</u>	L4 and rule adj system	2	<u>L5</u>
<u>L4</u>	recommendation adj system\$2	417	<u>L4</u>
<u>L3</u>	L1 and recommendation adj system\$2	7	<u>L3</u>
<u>L2</u>	L1 and recommendation adj systems	2	<u>L2</u>
<u>L1</u>	706/45-47.ccls.	1180	<u>L1</u>

### **Refine Search**

#### Search Results -

Terms	Documents
L4 and action near taken same rule	1

US Pre-Grant Publication Full-Text Database US Patents Full-Text Database

US OCR Full-Text Database

Database:

EPO Abstracts Database
JPO Abstracts Database

Derwent World Patents Index IBM Technical Disclosure Bulletins

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#### **Search History**

DATE: Monday, October 18, 2004 Printable Copy Create Case

Set Name side by side		Hit Count	Set Name result set
DB=PC	GPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=N	VO; OP=OR	
<u>L13</u>	L4 and action near taken same rule	1	<u>L13</u>
<u>L12</u>	L9 and rule\$2 adj system and action near rule	2	<u>L12</u>
<u>L11</u>	L9 and rule\$2 adj system and action adj taken	2	<u>L11</u>
<u>L10</u>	L9 and rule\$2 adj system and action adj component	1	<u>L10</u>
<u>L9</u>	L7 and rule\$2 adj system	7	<u>L9</u>
<u>L8</u>	L7 and recommendation adj system\$2	4	<u>L8</u>
<u>L7</u>	personalization adj system\$2	196	<u>L7</u>
<u>L6</u>	L5	2	<u>L6</u>
<u>L5</u> .	L4 and rule adj system	2	<u>L5</u>
<u>L4</u>	recommendation adj system\$2	417	<u>L4</u>
<u>L3</u>	L1 and recommendation adj system\$2	. 7	<u>L3</u>
<u>L2</u>	L1 and recommendation adj systems	2	<u>L2</u>
<u>L1</u>	706/45-47.ccls.	1180	<u>L1</u>

#### **Refine Search**

#### Search Results -

Terms	Documents
L9 and rule\$2 adj system and action near rule	2

US Pre-Grant Publication Full-Text Database US Patents Full-Text Database

US OCR Full-Text Database

Database: EPO Abstracts Database

JPO Abstracts Database

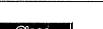
Derwent World Patents Index

IBM Technical Disclosure Bulletins

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#### **Search History**

DATE: Monday, October 18, 2004 Printable Copy Create Case

<u>Set Name</u>	Query	Hit Count	Set Name
side by side			result set
DB=PG	SPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=N	IO; OP=OR	
<u>L12</u>	L9 and rule\$2 adj system and action near rule	2	<u>L12</u>
<u>L11</u>	L9 and rule\$2 adj system and action adj taken	2	<u>L11</u>
<u>L10</u>	L9 and rule\$2 adj system and action adj component	1	<u>L10</u>
<u>L9</u>	L7 and rule\$2 adj system	7	<u>L9</u>
<u>L8</u>	L7 and recommendation adj system\$2	4	<u>L8</u>
<u>L7</u>	personalization adj system\$2	196	<u>L7</u>
<u>L6</u>	L5	2	<u>L6</u>
<u>L5</u>	L4 and rule adj system	2	<u>L5</u>
<u>L4</u>	recommendation adj system\$2	417	<u>L4</u>
<u>L3</u>	L1 and recommendation adj system\$2	7	<u>L3</u>
<u>L2</u>	L1 and recommendation adj systems	, 2	<u>L2</u>
<u>L1</u>	706/45-47.ccls.	1180	<u>L1</u>

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#### Search Results -

Terms	Documents
L1 and recommendation adj system\$2	7

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

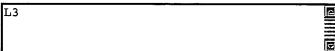
US OCR Full-Text Database

Database:

EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index

IBM Technical Disclosure Bulletins

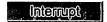
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#### **Search History**

DATE: Monday, October 18, 2004 Printable Copy Create Case

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DB=PGPI	B, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR = 1	NO; OP=OR	
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<u>L2</u>	L1 and recommendation adj systems	2	<u>L2</u>
<u>L1</u>	706/45-47.ccls.	1180	<u>L1</u>

#### **Hit List**

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**Search Results -** Record(s) 1 through 7 of 7 returned.

☐ 1. Document ID: US 20020087495 A1

Using default format because multiple data bases are involved.

L3: Entry 1 of 7

File: PGPB

Jul 4, 2002

PGPUB-DOCUMENT-NUMBER: 20020087495

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020087495 A1

TITLE: System and method for meta-pattern discovery

PUBLICATION-DATE: July 4, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Wang, Wei White Plains NY US
Yang, Jiong White Plains NY US
Yu, Philip Shi-Lung Chappaqua NY US

US-CL-CURRENT: 706/45

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	Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KOMC	Drawe De
_						•					·		

☐ 2. Document ID: US 20020065745 A1

L3: Entry 2 of 7

File: PGPB

May 30, 2002

PGPUB-DOCUMENT-NUMBER: 20020065745

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020065745 A1

TITLE: Rule-based personalization framework for integrating recommendation systems

PUBLICATION-DATE: May 30, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Rainsberger, Joseph B. Toronto CA
Tin, Ramiah Kwok-Fai Pickering CA
Tong, Tack Scarborough CA

US-CL-CURRENT: 705/27; 706/47

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 3. Document ID: US 20020059158 A1

L3: Entry 3 of 7

File: PGPB

May 16, 2002

PGPUB-DOCUMENT-NUMBER: 20020059158

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020059158 A1

TITLE: Determination of population safe dosage levels of pharmaceutically active

substances

PUBLICATION-DATE: May 16, 2002

INVENTOR-INFORMATION:

NAME

CITY .

STATE

COUNTRY

RULE-47

Goldman, Arnold J.

Jerusalem

 $_{
m IL}$ 

Rosen, Lewis

Jerusalem

 $_{
m IL}$ 

US-CL-CURRENT: 706/45; 706/54

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawd De

☐ 4. Document ID: US 6785663 B2

L3: Entry 4 of 7

File: USPT

Aug 31, 2004

US-PAT-NO: 6785663

DOCUMENT-IDENTIFIER: US 6785663 B2

TITLE: System and method for meta-pattern discovery

DATE-ISSUED: August 31, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Wang; Wei

White Plains

NY

Yang; Jiong

White Plains

NY

Yu; Philip Shi-Lung

Chappaqua

NY

US-CL-CURRENT: 706/45; 382/229

Full Title Citation Front Review Classification Date Reference Seguences Attachments Claims KMC Draw. Do

□ 5. Document ID: US 6763354 B2

L3: Entry 5 of 7 '

File: USPT

Jul 13, 2004

US-PAT-NO: 6763354

DOCUMENT-IDENTIFIER: US 6763354 B2

TITLE: Mining emergent weighted association rules utilizing backlinking

reinforcement analysis

DATE-ISSUED: July 13, 2004

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hosken; Benjamin E. Hawthorn AU

US-CL-CURRENT: 707/6; 706/46, 706/47, 706/56, 706/60, 706/61, 707/10, 707/100,

 $\frac{707}{102}$ ,  $\frac{707}{2}$ ,  $\frac{707}{4}$ 

Full Title Citation Front Review Classification Date Reference **Sequences Attachments** Claims KMC Draw. Do

☐ 6. Document ID: US 6473851 B1

L3: Entry 6 of 7

File: USPT

Oct 29, 2002

US-PAT-NO: 6473851

DOCUMENT-IDENTIFIER: US 6473851 B1

TITLE: System for combining plurality of input control policies to provide a

compositional output control policy

DATE-ISSUED: October 29, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Plutowski; Mark E Santa Cruz CA 95065-9621

US-CL-CURRENT: 713/1; 706/1, 706/15, 706/47, 706/5

Full Title Citation Front Review Classification Date Reference **Sequences Attachments** Claims KMC Draw. De

☐ 7. Document ID: US 5517405 A

L3: Entry 7 of 7

File: USPT

May 14, 1996

US-PAT-NO: 5517405

DOCUMENT-IDENTIFIER: US 5517405 A

TITLE: Expert system for providing interactive assistance in solving problems such

as health care management

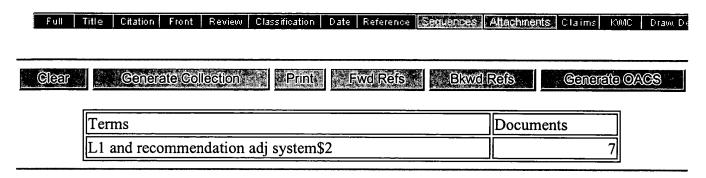
DATE-ISSUED: May 14, 1996

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

McAndrew; Peter D.	Centerbrook	CT
Potash; David L.	Glastonbury	CT
Higgins; Brian	East Haven	CT
Wayand; Jeff	Granby	CT
Held; Joe	West Hartford	CT

US-CL-CURRENT: <u>706/45</u>; <u>705/2</u>, <u>706/924</u>



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#### **Hit List**

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#### **Search Results** - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 20020065745 A1

Using default format because multiple data bases are involved.

L10: Entry 1 of 1

File: PGPB

May 30, 2002

PGPUB-DOCUMENT-NUMBER: 20020065745

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020065745 A1

TITLE: Rule-based personalization framework for integrating recommendation systems

PUBLICATION-DATE: May 30, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Rainsberger, Joseph B.

Toronto

CA

Tin, Ramiah Kwok-Fai

Pickering

CA

Tong, Tack

Scarborough

CA

US-CL-CURRENT: 705/27; 706/47

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D
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Cook, Thomas A.

Boulder

CO

US

US-CL-CURRENT: 715/513

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWiC	Drayo	D٠
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US-CL-CURRENT: <u>705/27</u>; <u>706/47</u>

Full	Title C	Citation	Front	Review	Classific	ation	Date	Reference	Seq	uences	Attachr	nents	Claims	KWIC	Draw, De
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**Search Results** - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 20020065721 A1

Using default format because multiple data bases are involved.

L13: Entry 1 of 1

File: PGPB

May 30, 2002

PGPUB-DOCUMENT-NUMBER: 20020065721

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020065721 A1

TITLE: System and method for recommending a wireless product to a user

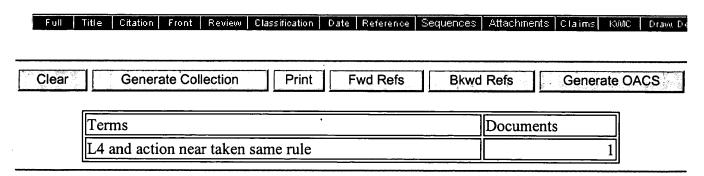
PUBLICATION-DATE: May 30, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Lema, Christian Antioch CA US
Keeney, Ralph L. San Francisco CA US
Fuller, Matthew H. San Francisco CA US

US-CL-CURRENT: 705/14



Display Format: - Change Format

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#### **Hit List**



Search Results - Record(s) 1 through 4 of 4 returned.

☐ 1. Document ID: US 20020065745 A1

Using default format because multiple data bases are involved.

L14: Entry 1 of 4

File: PGPB

May 30, 2002

PGPUB-DOCUMENT-NUMBER: 20020065745

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020065745 A1

TITLE: Rule-based personalization framework for integrating recommendation systems

PUBLICATION-DATE: May 30, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Rainsberger, Joseph B. Toronto CA Tin, Ramiah Kwok-Fai Pickering CA

Tong, Tack Scarborough CA

US-CL-CURRENT: 705/27; 706/47

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	K004C	Dirami De
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☐ 2. Document ID: US 5297057 A

L14: Entry 2 of 4 File: USPT

Mar 22, 1994

US-PAT-NO: 5297057

DOCUMENT-IDENTIFIER: US 5297057 A

TITLE: Method and apparatus for design and optimization for simulation of motion of mechanical linkages

DATE-ISSUED: March 22, 1994

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Kramer; Glenn A. Austin TX

Barrow; Harry G. Brighton GB2

Turner; Patrick R. Davisburg MI

Bodner; Michael E. Southfield MI Cooper; Jeffrey G. Pinckney MI Record List Display Page 2 of 3

US-CL-CURRENT: 703/7; 345/953

Full Title Citation Front Review Classification Date Reference **Sequences Atachments** Claims KWIC Draw. De

☐ 3. Document ID: US 5253189 A

L14: Entry 3 of 4

File: USPT

Oct 12, 1993

US-PAT-NO: 5253189

DOCUMENT-IDENTIFIER: US 5253189 A

TITLE: Qualitative kinematics

DATE-ISSUED: October 12, 1993

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Kramer; Glenn A.

Austin

TX

US-CL-CURRENT: 703/7; 700/246, 700/264, 703/6, 706/62, 706/920

Full Title Citation Front Review Classification Date Reference **Sequences Attachments** Claims KMC Draw, Do

☐ 4. Document ID: US 5043929 A

L14: Entry 4 of 4

File: USPT

Aug 27, 1991

US-PAT-NO: 5043929

DOCUMENT-IDENTIFIER: US 5043929 A

TITLE: Closed-form kinematics

DATE-ISSUED: August 27, 1991

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Kramer; Glenn A.

Austin

TX

Barrow; Harry G.

Brighton

GB2

Agre; Philip E.

San Francisco

CA

US-CL-CURRENT: 703/1

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims Rivic Draw De Clear Generate Collection Print Five Refs Blave Refs Generate OACS

Terms Documents set near rules adj3 rule adj system 4

Display Format: - Change Format

<u>Previous Page</u> <u>Next Page</u> <u>Go to Doc#</u>

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☐ 1. Document ID: US 20020065745 A1

Using default format because multiple data bases are involved.

L15: Entry 1 of 5

File: PGPB

May 30, 2002

Mar 22, 1994

PGPUB-DOCUMENT-NUMBER: 20020065745

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020065745 A1

TITLE: Rule-based personalization framework for integrating recommendation systems

PUBLICATION-DATE: May 30, 2002

INVENTOR - INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Rainsberger, Joseph B. Toronto CA
Tin, Ramiah Kwok-Fai Pickering CA

Tong, Tack Scarborough CA

US-CL-CURRENT: <u>705/27</u>; <u>706/47</u>

Full Title	Citation Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw. De
□ 2.	Document ID:	US 52	97057 A							

File: USPT

US-PAT-NO: 5297057

L15: Entry 2 of 5

DOCUMENT-IDENTIFIER: US 5297057 A

TITLE: Method and apparatus for design and optimization for simulation of motion of

mechanical linkages

DATE-ISSUED: March 22, 1994

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Kramer; Glenn A. Austin TX

Barrow; Harry G. Brighton GB2

Turner; Patrick R. Davisburg MI Bodner; Michael E. Southfield MI

Cooper; Jeffrey G. Pinckney MI

Record List Display Page 2 of 3

US-CL-CURRENT: 703/7; 345/953

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 3. Document ID: US 5253189 A

L15: Entry 3 of 5

File: USPT

Oct 12, 1993

US-PAT-NO: 5253189

DOCUMENT-IDENTIFIER: US 5253189 A

TITLE: Qualitative kinematics

DATE-ISSUED: October 12, 1993

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Kramer; Glenn A.

Austin

TX

US-CL-CURRENT: 703/7; 700/246, 700/264, 703/6, 706/62, 706/920

Full Title Citation Front Review Classification Date Reference **Sequences Altachments** Claims KIMC Draw De

☐ 4. Document ID: US 5043929 A

L15: Entry 4 of 5

File: USPT

Aug 27, 1991

US-PAT-NO: 5043929

DOCUMENT-IDENTIFIER: US 5043929 A

TITLE: Closed-form kinematics

DATE-ISSUED: August 27, 1991

INVENTOR-INFORMATION:

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Kramer; Glenn A.

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Barrow; Harry G.

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Agre; Philip E.

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US-CL-CURRENT: 703/1

Full Title Citation Front Review Classification Date Reference **Sequences Attachments** Claims KMIC Draw, De

☐ 5. Document ID: US 4849905 A

L15: Entry 5 of 5

File: USPT

Jul 18, 1989

US-PAT-NO: 4849905

DOCUMENT-IDENTIFIER: US 4849905 A

\*\* See image for Certificate of Correction \*\*

TITLE: Method for optimized RETE pattern matching in pattern-directed, rule-based artificial intelligence production systems

DATE-ISSUED: July 18, 1989

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Loeb; David J.

Campbell

CA

Milliken; Keith R.

Croton Falls

NY

US-CL-CURRENT: 706/48; 706/904

Full	Title Citation	Front F	čeviem Cla	ssification	Date	Reference	Sequen	ses Atta	chments	Claims	KWIC	Draw, Di
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(Listing of Electronic Interface Buses with links to standards and specifications.)

Internet Engineering Task Force

(The IETF Secretariat, run by The Corporation for National Research Initiatives with funding from the US government, maintains an index of Internet-Drafts.)

Nanotechnology

PCI Specifications (username: uspto; password: pat222)

("Peripheral Component Interconnect" specifications and white papers.)

Requests for Comments (RFCs) Database

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